

Release notes for ENDF/B Development dec-091\_Pa\_219  
evaluation

**ENDF**  
**B-VII**.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!  
*MAT=3475, MF= 8, MT=457 (1): Bad energy sum*

```
ERROR(S) FOUND IN MAT=3475, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 1.00808E+07  SUM= 9.90000E+06      SEQUENCE NUMBER      2
```

2. Energies released in decay not adding up!  
*MAT=3475, MF= 8, MT=457 (2): Bad energy sum*

```
ERROR(S) FOUND IN MAT=3475, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 9.90000E+06  SUM= 1.00843E+07
```